

<b>INFORMATION DISCLOSURE CITATION</b> <i>(Use several sheets if necessary)</i>				Document Number (Optional) <b>RD28684-2</b>	Application Number <b>10/648,524</b>		
				Applicant <b>Norberto Silvi et al.</b>	Filing Date <b>August 26, 2003</b>	Group Art Unit <b>1711</b>	
<b>U.S. PATENT DOCUMENTS</b>							
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILED DATE IF APPROPRIATE
JJ		3,963,558	06/15/1976	Richard Skidmore			
JJ		4,110,843	08/29/1978	Richard Skidmore			
JJ		4,198,265	04/15/1980	Charles Johnson			
JJ		6,024,479	02/15/2000	Erwin Haring			
<b>U.S. PATENT APPLICATION PUBLICATIONS</b>							
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILED DATE IF APPROPRIATE
JJ		20030236384	12/25/2003	Silvi et al.			
<b>FOREIGN PATENT DOCUMENTS</b>							
REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATED YES <input type="checkbox"/> NO <input type="checkbox"/>	
<b>OTHER DOCUMENTS</b>				<i>(Including Author, Title, Date, Pertinent Page, Etc.)</i>			
<b>EXAMINER</b> <i>Anna Jemal</i>				<b>DATE CONSIDERED</b> <i>10-4-04</i>			
<b>EXAMINER:</b> Initial if citation considered, whether or not citation is in conformance with MPEP Section 509; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							
Form PTO-1420 also form PTO-1449							

EXAMINER Jira Jemel

**DATE CONSIDERED**

10-4-04

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Form PTO-4820  
also form PTO-1449

<p style="text-align: center;"><b>O I P INFORMATION DISCLOSURE CITATION</b> (Use several sheets if necessary)</p> <p>NOV 26 2003</p>			ATTY DOCKET NO. RD28684-2		SERIAL NO. 10/648,524	
			Norberto Silvi, et al.			
			FILING August 26, 2003		GROUP	
			<b>U.S. PATENT DOCUMENTS</b>			
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
22	3,451,462	6/24/69	T.T. Szabo, et al.			
	3,803,085	4/9/74	Takehoshi			
	3,833,544	9/3/74	Takekoshi, et al.			
	3,905,942	9/16/75	Takekoshi, et al.			
	3,991,004	11/9/76	Takekoshi, et al.			
	3,998,840	12/21/76	Williams, III, et al.			
	4,011,198	3/8/77	Takekoshi, et al.			
	4,161,470	7/17/79	Calundann			
	4,324,882	4/13/82	Takekoshi			
	4,423,960	1/3/84	Anders			
22	4,443,591	4/17/84	Schmidt, et al.			
<b>FOREIGN PATENT DOCUMENTS</b>						
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES      NO
22	CA 1063761	10/09/79	Canada			
22	EP 0 102 122	18.08.83	Europe			
22	WO 02/31033	18.04.02	PCT			
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>						
22	JP11268098. Publication Date 1999-10-05. Abstract Only					
22	JP58147332. Publication Date 1983-09-02. Abstract Only					
EXAMINER <i>Dave Jernel</i>	DATE CONSIDERED <i>10-4-04</i>					
<p><b>*EXAMINER:</b> Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>						

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			Norberto Silvi, et al.			
			FILING August 26, 2003	GROUP		
<b>U.S. PATENT DOCUMENTS</b>						
EXAMINER'S INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
88	4,443,592	4/17/84	Schmidt, et al.			
	4,511,535	4/16/85	Schmidt, et al.			
	4,664,972	5/12/87	Connolly			
	4,686,279	8/11/87	Nagizaam, et al.			
	4,808,262	2/28/89	Aneja, et al.			
	2003/0067089	4/10/03	Wang, et al.			
	4,992,222	2/12/91	Banevicius, et al.			
	5,102,591	4/7/92	Hasson, et al.			
	5,204,410	4/20/93	Banevicius, et al.			
	5,283,021	2/1/94	Shih			
88	5,324,795	6/28/94	Suenaga			
<b>FOREIGN PATENT DOCUMENTS</b>						
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES      NO
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>						
88			JP 6093014. Publication Date 1994-04-05. Abstract Only			
EXAMINER <i>Maria Jerrue</i>	DATE CONSIDERED <i>10-4-04</i>					
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			Norberto Silvi, et al.			
			FILING August 26, 2003	GROUP		
U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
22	6,365,710	4/2/02	Wang, et al.			
22	2002/0062054	5/23/02	Cistone, et al.			
FOREIGN PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
						YES
OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>						
EXAMINER				DATE CONSIDERED		
<i>Anna Junc</i>						<i>10-4-04</i>

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(08-03)

**Substitute for form 1449A/PTO**

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(use as many sheets as necessary)

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**Complete if Known**

Application Number	10/648,524
Filing Date	August 26, 2003
First Named Inventor	Norberto Silvi, et al.
Art Unit	1711
Examiner Name	Zamel, Irina Sopja
Attorney Docket Number	RD28684-2

**U.S. PATENT DOCUMENTS**

## FOREIGN PATENT DOCUMENTS

Examiner  
Signature

Fira Emile

Date  
Considered

not considered,

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